

IMEC328.001AUS



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Gavrilesco et al.)
App. No. : 10/813,811)
Filed : March 30, 2004)
For : EMBEDDED MULTIPLE)
DESCRIPTION SCALAR)
QUANTIZERS FOR PROGRESSIVE)
IMAGE TRANSMISSION)
Examiner : Unassigned)

ESTABLISHMENT OF RIGHT OF ASSIGNEE TO TAKE ACTION
AND
REVOCATION AND POWER OF ATTORNEY

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

The undersigned is empowered to act on behalf of the assignee below (the "Assignee"). A true copy of the original Assignment of the above-captioned application from the inventor(s) to the Assignee is attached hereto. This Assignment represents the entire chain of title of this invention from the Inventor(s) to the Assignee.

I declare that all statements made herein are true, and that all statements made upon information and belief are believed to be true, and further, that these statements were made with the knowledge that willful, false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001, and that willful, false statements may jeopardize the validity of the application, or any patent issuing thereon.

App. No. : 10/813,811
Filed : march 30, 2004

The undersigned hereby revokes any previous powers of attorney in the subject application, and hereby appoints the registrants of Knobbe, Martens, Olson & Bear, LLP, 2040 Main Street, Fourteenth Floor, Irvine, California 92614, Telephone (949) 760-0404, **Customer No. 20,995**, as its attorneys with full power of substitution and revocation to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected herewith. This appointment is to be to the exclusion of the inventor(s) and his attorney(s) in accordance with the provisions of 37 C.F.R. § 3.71.

Please use **Customer No. 20,995** for all communications.

Interuniversitair Microelektronica Centrum (IMEC)

Dated: September 6, 2004

By: 

Title: **Prof. Gilbert DECLERCK**
President

Address: Kapeldreef 75, 3001 Leuven, Belgium

Vrije Universiteit Brussel

Dated: _____

By: _____

Title:

Address: Pleinlaan 2, 1050 Brussel, Belgium

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App. No. : 10/813,811
Filed : march 30, 2004

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Interuniversitair Microelektronica Centrum (IMEC)

Dated: _____

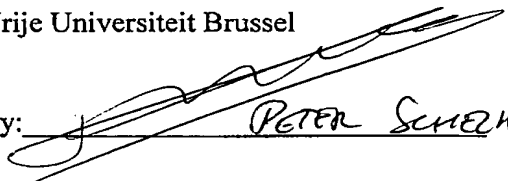
By: _____

Title:

Address: Kapeldreef 75, 3001 Leuven, Belgium

Vrije Universiteit Brussel

✓
Dated: 1/9/2004

By:  PETER SCHERRENS

Title: DR.

Address: Pleinlaan 2, 1050 Brussel, Belgium

Application No.: 10/813,811
Filing Date: March 30, 2004

PATENT
Client Code: IMEC328.001AUS
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ASSIGNMENT

WHEREAS, We, Augustin Ion Gavrilescu, a Romanian citizen, residing at rue Beckers 36, 1040 Etterbeek, Belgium, Adrian Munteanu, a Romanian citizen, residing at Kroonlaan 327, 1050 Elsene, Belgium, have invented certain new and useful improvements in a EMBEDDED MULTIPLE DESCRIPTION SCALAR QUANTIZERS FOR PROGRESSIVE IMAGE TRANSMISSION for which we have filed an application for Letters Patent in the United States, Application No. 10/813,811 filed March 30, 2004;

AND WHEREAS, Interuniversitair Microelektronica Centrum (IMEC) with its principal place of business at Kapeldreef 75, 3001 Leuven, Belgium and Vrije Universiteit Brussel, with its principal place of business at Pleinlaan 2, 1050 Brussel, Belgium (hereinafter "ASSIGNEES"), desire to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEES, their successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all provisional applications relating thereto, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEES, their successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE DO HEREBY sell, assign, transfer, and convey to ASSIGNEES, his successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEES, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of the said Letters Patent before or after issuance.

AND WE HEREBY covenant and agree that we will communicate to the said ASSIGNEES, their successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, their successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 01 day of September, 2004


Augustin Ion Gavrilescu

WITNESSED:

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 01 day of September, 2004


Adrian Munteanu

WITNESSED:
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**COPY
DO NOT RECORD**